

Table 1: Group A Bicyclists, Urban Section, No Parking
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	sl 12	Truck, Bus, RV		WC 14	sl 12	Truck, Bus, RV		WC 14	WC 14	WC 14	Truck, Bus, RV	
		sl 12	WC 14			WC 14	WC 14				WC 14	WC 14
30-40 mi/h	WC 14	WC 14	WC 15	WC 15	WC 14	WC 15	WC 15	WC 15	WC 14	WC 15	WC 15	WC 15
41-50 mi/h	WC 15	WC 15	WC 15	WC 15	WC 15	WC 15	sh 6	sh 6	WC 15	WC 15	sh 6	sh 6
Over 50 mi/h	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane** bl = bike lane na = not applicable

* See page 11 for definitions

** WC and SL numbers represent "usable widths" of outer lanes, measured from the lane stripe to the edge of gutter pan, rather than to the face of the curb. If no gutter pan is provided, add 1 ft (0.3 m) minimum for shy distance from the face of the curb.

Table 2: Group A Bicyclists, Urban Section, with Parking
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	WC 14	Truck, Bus, RV		WC 14	WC 14	Truck, Bus, RV		WC 14	WC 14	Truck, Bus, RV		WC 14
		WC 14	WC 14			WC 14	WC 14			WC 15	WC 15	
30-40 mi/h	WC 14	WC 14	WC 15	WC 15	WC 14	WC 15	WC 15	WC 15	WC 14	WC 15	WC 15	WC 15
41-50 mi/h	WC 15	WC 15	WC 15	WC 15	WC 15	WC 16	WC 16	WC 16	WC 15	WC 15	WC 16	WC 16
Over 50 mi/h	na	na	na	na	na	na	na	na	na	na	na	na

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane bl = bike lane na = not applicable

* See page 11 for definitions

** WC numbers represent "usable widths" of outer travel lanes, measured from the left edge of the parking space (8 to 10 ft [2.4 to 3.0 m] minimum from the curb face) to the left stripe of the travel lane.

Table 3: Group A Bicyclists, Rural Section
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	sl 12	Truck, Bus, RV		wc 14	sl 12	Truck, Bus, RV		wc 14	wc 14	wc 14	Truck, Bus, RV	
		sl 12	wc 14			wc 14	wc 14				wc 14	sh 4
30-40 mi/h	wc 14	wc 14	sh 4	sh 4	wc 14	wc 15	sh 4	sh 4	sh 4	sh 4	sh 4	sh 4
41-50 mi/h	sh 4	sh 4	sh 4	sh 4	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6
Over 50 mi/h	sh 4	sh 6	sh 6	sh 4	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane** bl = bike lane na = not applicable

* See page 11 for definitions

** WC and SL numbers represent "usable widths" of outer lanes, measured from the lane stripe to the edge of the pavement if a smooth, firm, level shoulder is adjacent. If rough or dropped pavement edges or a soft shoulder exists, add 1 ft (0.3 m) minimum for shy distance from the edge of the pavement.

Table 4: Group B/C Bicyclists, Urban Section, No Parking
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	WC 14	Truck, Bus, RV		WC 14	WC 14	Truck, Bus, RV		WC 14	bl 5	Truck, Bus, RV		bl 5
		WC 14	WC 14			WC 14	WC 14			bl 5	bl 5	
30-40 mi/h	bl 5	bl 5	bl 5	bl 5	bl 5	bl 6	bl 6	bl 5	bl 5	bl 6	bl 6	bl 5
41-50 mi/h	bl 5	bl 5	bl 5	bl 5	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6
Over 50 mi/h	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane bl = bike lane** na = not applicable

* See page 11 for definitions

** WC numbers represent "usable widths" of outer lanes, measured from lane stripe to edge of gutter pan, rather than to face of curb. If no gutter pan is provided, add 1 ft (0.3 m) minimum for shy distance from face of curb. BL numbers indicate minimum width from the curb face. The bike lane stripe should lie at least 4 ft (1.2 m) from the edge of the gutter pan, unless the gutter pan is built with adequate width to serve as a bike lane by itself.

Table 5: Group B/C Bicyclists, Urban Section, with Parking
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	wc 14	Truck, Bus, RV		wc 14	wc 14	Truck, Bus, RV		wc 14	bl 5	Truck, Bus, RV		bl 5
		wc 14	wc 14			wc 14	wc 14			bl 5	bl 5	
30-40 mi/h	bl 5	bl 5	bl 5	bl 5	bl 5	bl 6	bl 6	bl 5	bl 6	bl 6	bl 6	bl 6
41-50 mi/h	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6	bl 6
Over 50 mi/h	na	na	na	na	na	na	na	na	na	na	na	na

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane bl = bike lane na = not applicable

* See page 11 for definitions

** WC numbers represent "usable widths" of outer lanes, measured from left edge of the parking space (8 to 10 ft [2.4 to 3.0 m] minimum from the curb face) to the left stripe of the travel lane.

Table 6: Group B/C Bicyclists, Rural Section
Numbers in table are width in feet

Average Motor Vehicle Operating Speed	Average Annual Daily Traffic (AADT) Volume											
	Less than 2,000				2,000 - 10,000				Over 10,000			
	Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance		Adequate Sight Distance		Inadequate Sight Distance	
Less than 30 mi/h	sh 4	Truck, Bus, RV		sh 4	sh 4	Truck, Bus, RV		sh 4	sh 4	Truck, Bus, RV		sh 4
		sh 4	sh 4			sh 4	sh 4			sh 4	sh 4	
30-40 mi/h	sh 4	sh 4	sh 4	sh 4	sh 4	sh 6	sh 6	sh 4	sh 6	sh 6	sh 6	sh 6
41-50 mi/h	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6	sh 6
Over 50 mi/h	sh 6	sh 6	sh 6	sh 6	sh 8	sh 8	sh 8	sh 8	sh 8	sh 8	sh 8	sh 8

1 mi/h = 1.61 km/h

KEY:* wc = wide curb lane** sh = shoulder sl = shared lane bl = bike lane na = not applicable

* See page 11 for definitions